

# Work Order ID 117641

**\*117641\***

April-29-14 2:22:50 PM

Item ID: D5023-043 Accept **\*N900040100\*** Setup Start **\*NS1\***  
 Revision ID: **D5023-043** Stop **\*NS2\***  
 Item Name: Instrument Panel Shell Assembly  
 Start Date: 4/29/14 Start Qty: 10.00 **\*10\*** Cust Item ID:  
 Required Date: 5/13/14 Req'd Qty: 10.00 **\*10\*** Customer:  
 Reference:

Approvals: Process Plan: U Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D5023	A

105 0.00  
**\*105\***  
 Purchasing Memo 0.00  
 Purchasing ISSUE PO TO GFI 24000  
 MWAKE PER DRWG D5023 REV.A

CX 14/04/29 10

108 0.00  
**\*108\***  
 Packaging Memo 0.00  
 Packaging

10x 8014-530

115 0.00  
**\*115\***  
 QC QC6- Inspect dimensions to drawing 0.00  
 Quality Control Memo 0.00

DAS  
 27  
 9-89  
14/6/5

10



# Work Order ID 117641

April-29-14 2:22:50 PM

**\*117641\***

Page 3

Item ID: D5023-043 Accept **\*N900040100\*** Setup Start **\*NS1\***  
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 Item Name: Instrument Panel Shell Assembly  
 Start Date: 4/29/14 Start Qty: 10.00 **\*10\*** Cust Item ID:  
 Required Date: 5/13/14 Req'd Qty: 10.00 **\*10\*** Customer:  
 Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
260 <b>*260*</b> QC Quality Control	QC5- Inspect part completeness to step on W/O  Memo	0.00 DAS 27 9-89 14/6/19				10			
270 <b>*270*</b> Powdercoat Powder Coating	Black Sandtex(Ref:4.3.5.7) per OSI005 4.3  Memo ***INSTALL SCREW IN NUTPLATE BY HAND AND MASK AREA SHONE ON DWG PRIOR TO POWDERCOATING***  START TIME: 3:20 OVEN TEMPERATURE: 320 FINISH TIME: 3:50	0.00 0.00				10	14-6-12		DAS 34 9-89
280 <b>*280*</b> QC Quality Control	QC3- Inspect Part Finish  Memo	0.00 0.00 Smp 14/6/13				10			

# Work Order ID 117641

April-29-14 2:22:50 PM

**\*117641\***

Page 4

Item ID: D5023-043 Accept **\*N900040100\*** Setup Start **\*NS1\***  
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 Start Date: 4/29/14 Start Qty: 10.00 **\*10\*** Cust Item ID:  
 Required Date: 5/13/14 Req'd Qty: 10.00 **\*10\*** Customer:  
 Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
290	Identify as per dwg & Stock Location: <u>ST</u>	0.00							
<b>*290*</b>									
Packaging	Memo	0.00				10X		DAS 28 9-89	JUN 13 2014
Packaging									
300	QC21- Final Inspection - Work Order Release	0.00							
<b>*300*</b>									
QC	Memo	0.00							
Quality Control									

MLJ 14-06-16  
 MLJ 14-06-16

# Picklist Print

April-29-14 2:22:49 PM

Page 1

Work Order ID: 117641

**\*117641\***

Parent Item: D5023-043

**\*D5023-043\***

Parent Item Name: Instrument Panel Shell Assembly

Start Date: 4/29/14

Required Date: 5/13/14

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP REV:A 13.12.19 NEW ISSUE DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D5023-043P		Purchased	No				Each	0.0000		10			
<b>*D5023-043P*</b>									<b>**</b>	10x SP145-30			
Instrument Panel Shell Assembly													
MS21075L3	MS21075L3N	Purchased	No				Each	8.0000		100			
<b>*MS21075L3*</b>									<b>**</b>	14/06/09			
Nut Plate													
				<u>Location</u>			<u>Loc Qty</u>		<u>Loc Code</u>				
				ST318			8						
					116398		8						
MS20426AD3-4		Purchased	No				Each	7,795.000		200			
<b>*MS20426AD3-4*</b>									<b>**</b>	14/06/09			
RIVET													
				<u>Location</u>			<u>Loc Qty</u>		<u>Loc Code</u>				
				MF4			341						
					125578		341						
				ST334			3184						
					m127432		3184			200			
				ST509			4270						
					125578		4270						

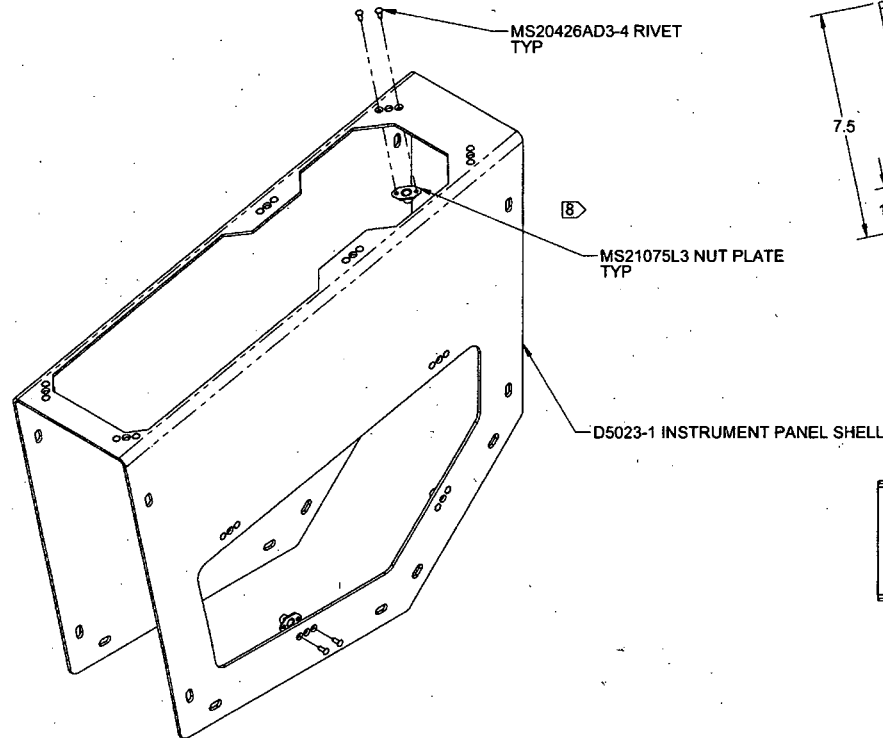
DAS  
36  
9-89

M128429

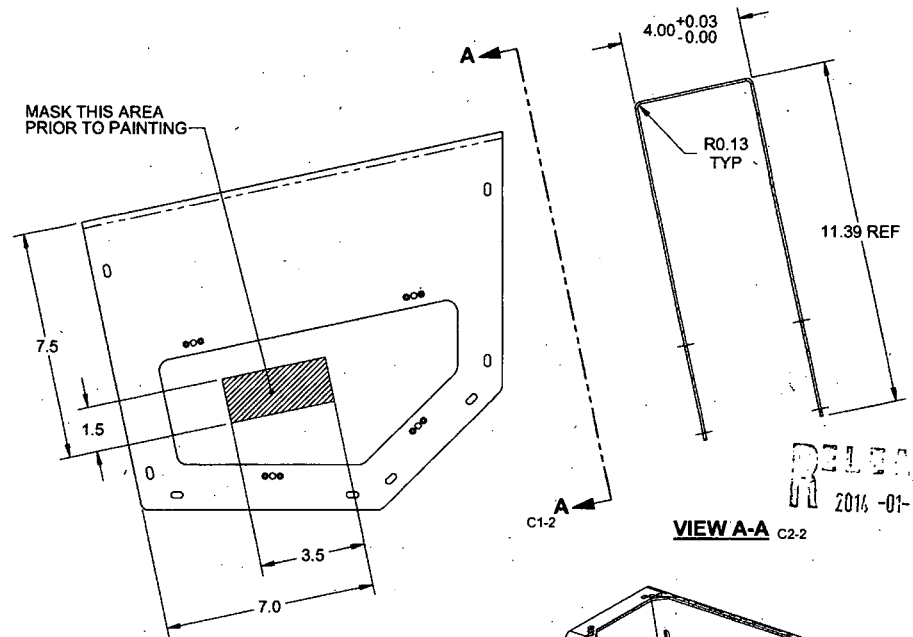
100x

DAS  
36  
9-89

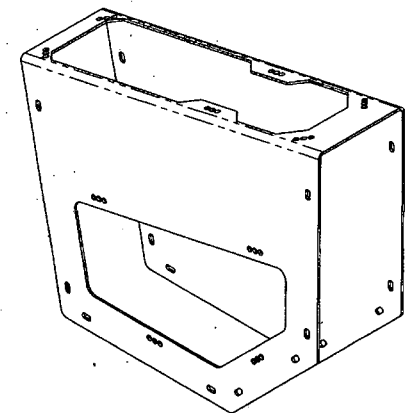
ITEM	QTY -043	P/N	DESCRIPTION
	X	D5023-043	INSTRUMENT PANEL SHELL ASSEMBLY
1	1	D5023-1	INSTRUMENT PANEL SHELL
2	10	MS21075L3	NUT PLATE, SELF-LOCKING, FLOATING
3	20	MS20426AD3-4	RIVET, CSK



**D5023-043 INSTRUMENT PANEL SHELL ASSY**

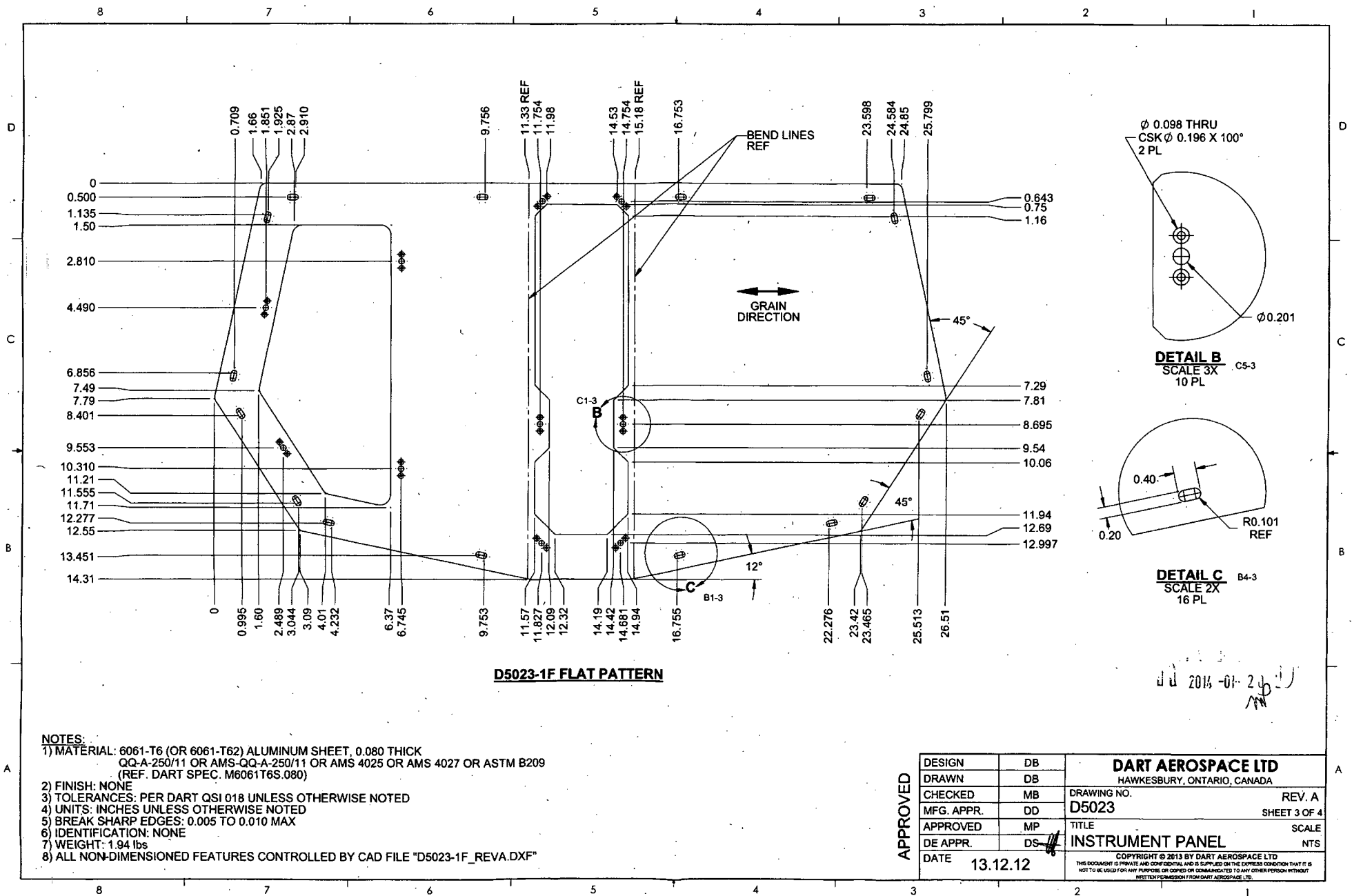


**D5023-1 INSTRUMENT PANEL SHELL**  
(MAKE FROM D5023-1F)



- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: D5023-1: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
D5023-043: POWDER COAT "BLACK" (4.3.5.7) PER DART QSI 005 4.3
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: NONE
  - 7) WEIGHT: D5023-043: 3.96 lbs
  - 8) MASK NUTPLATE THREADS PRIOR TO PAINTING

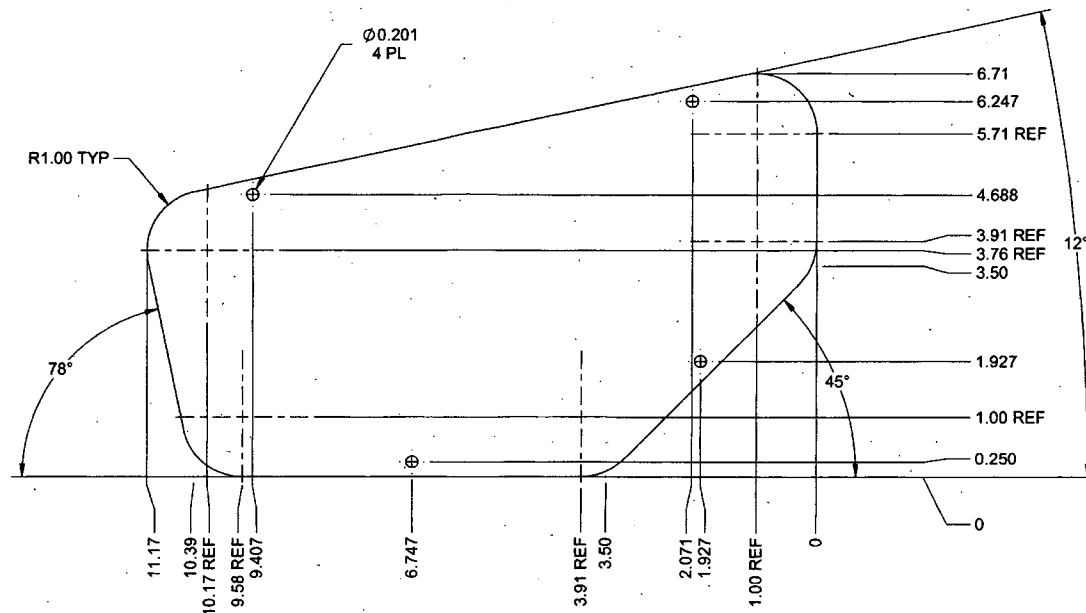
DESIGN	DB	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	DB		
CHECKED	MB	DRAWING NO.	REV. A
MFG. APPR.	DD	D5023	SHEET 2 OF 4
APPROVED	MP	TITLE	SCALE
DE APPR.	DS	INSTRUMENT PANEL	NTS
DATE	13.12.12	COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR REPRODUCED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



# NOTES:

- 1) MATERIAL: 6061-T6 (OR 6061-T62) ALUMINUM SHEET, 0.080 THICK QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209 (REF. DART SPEC. M6061T6S.080)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 1.94 lbs
- 8) ALL NON-DIMENSIONED FEATURES CONTROLLED BY CAD FILE "D5023-1F\_REVA.DXF"

APPROVED	DESIGN	DB	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
	DRAWN	DB		
	CHECKED	MB	DRAWING NO.	REV. A
	MFG. APPR.	DD	<b>D5023</b>	SHEET 3 OF 4
	APPROVED	MP	TITLE	SCALE
	DE APPR.	DS	<b>INSTRUMENT PANEL</b>	NTS
	DATE	13.12.12	<small>COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



**D5023-3 COVER PLATE**

**NOTES:**

- 1) MATERIAL: 6061-T6 (OR 6061-T62) ALUMINUM SHEET, 0.080 THICK  
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209  
(REF. DART SPEC. M6061T6S.080)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT "BLACK" (4.3.5.7) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.22 lbs
- 8) ALL NON-DIMENSIONED FEATURES CONTROLLED BY CAD FILE "D5023-3\_REVA.DXF".

APPROVED

DESIGN	DB	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	DB		
CHECKED	MB	DRAWING NO.	REV. A
MFG. APPR.	DD	D5023	SHEET 4 OF 4
APPROVED	MP	TITLE	SCALE
DE APPR.	DS	INSTRUMENT PANEL	NTS
DATE	13.12.12	<small>COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE REPRODUCED FOR ANY PURPOSE, OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	





Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO24000

Purchase Order Date 4/29/2014

PO Print Date 4/29/2014

Page Number 1 of 2

**Order From :**

GFI  
180 AVENUE LABROSSE  
POINTE CLAIRE, QC H9R 1A1  
CA

VC-GFI001

**Ship To :** DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**FAKED**  
04/16/10

**Contact Name**

**Vendor Phone** 514 630 4877

**Ship To Contact**

**Ship To Phone**

**Ship Via:** FedEx PI collect

**Ship Acct:**

**Buyer**

Chantal Lavoie

**Customer POID**

**Customer Tax #**

10127-2607

**Terms**

Net 30

**Currency**

CAD

**FOB**

FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Ext
1	D4060-1P  AS PER DWG D4060 REV. A B117112	Ski Clamp, Top	5/23/2014 Yes 5/23/2014		40.00 Each	\$17.00	\$680.00
						<b>Line Total:</b>	\$680.00
2	71550-20	FORM TOOLING NRC	5/23/2014 No 5/23/2014		1.00 Each	\$300.00	\$300.00
						<b>Line Total:</b>	\$300.00
3	D5023-043P  AS PER DWG D5023 REV. A B117641	Instrument Panel Shell Assembly	5/23/2014 Yes 5/23/2014		10.00 Each	\$81.50	\$815.00

**Note:**

4/29/2014



180 AVENUE LABROSSE  
POINTE-CLAIRE, QC, CANADA H9R 1A1  
TÉL.:(514) 630-4877 - FAX:(514) 630-4849

GFI est une division de Thomas & Betts Limitée / GFI is a division of Thomas & Betts Limited



# BON DE LIVRAISON / SHIPPING MEMO

DATE DE LIVRAISON / SHIPPING DATE			N° DE BON DE LIVRAISON / SHIPPING MEMO NO		P
OR - DY	MO - MO	AN - YR			
29	05	14	0538050		1



VENDU À / SOLD TO

EXPÉDIÉ À / SHIP TO

DART AEROSPACE LTD  
1270 ABERDEEN ST.  
HAWKESBURY, ON  
K6A 1K7

DART AEROSPACE LTD  
1270 ABERDEEN ST.  
HAWKESBURY, ON  
K6A 1K7

CODE DE CLIENT CUSTOMER CODE	N° DE CONTRAT JOB NO	VOTRE N° DE COMMANDE YOUR PURCHASE ORDER NO	EXPÉDIÉ PAR SHIP VIA		
DART	GFI-0299	0285507	PO24000		
QUANTITÉ QUANTITY	N° DE PIÈCE PART NO	DESCRIPTION			
10	D5023-043P A	INSTRUMENT PANEL SHELL  ITEM 3 C OF C REQ'D FAI REPORT REQ'D TOOLING CHARGE ON CO # 285506			
MFG. JOB# <u>10285507-001</u> QTY <u>10</u> pcs					
DUE DATE: <u>23 May 2014</u>					



EXPÉDITEUR  
SHIPPER

REÇU PAR / RECEIVED BY

DATE

TOUTES LES RÉCLAMATIONS DOIVENT ÊTRE FAITES EN DEDANS DE 5 JOURS DE LA RÉCEP  
ALL CLAIMS MUST BE MADE WITHIN 5 DAYS OF RECEIPT OF GOODS.

# CERTIFICATE OF COMPLIANCE CERTIFICAT DE CONFORMITE



Membre de / A Member of **Thomas&Betts**

180 LABROSSE AVENUE  
POINTE CLAIRE, QC  
H9R 1A1

**DART AEROSPACE LTD**  
1270 ABERDEEN ST.  
HAWKESBURY, ON K6A 1K7

CERTIFICATE NO. 1 OUR JOB NO J0285507 SHIPPING MEMO 0538050

ITEM	QUANTITY	PURCHASE ORDER	PART NUMBER	REV	NAME	DWG ISSUE
-	10 PCS	PO24000	D5023-043P	A	INSTRUMENT PANEL SHELL ASSEMBLY	A
MATERIAL		SUPPLIED BY		MAT. REL. NO.		
6061-T6 (AMS-QQ-A-250/11)		SAMUEL / AMAG ROLLING		H/N 26817/01/00		

	PROCESS	PROCESSOR	RELEASE NOTE #
1	FIRST ARTICLE INSPECTION REPORT ATTACHED	GFI	N/A
2	REF. GFI MANUFACTURING JOB NUMBER J0285507-001 (10 PCS)	GFI	
3			
4			
5			
6			
7			
8			
9			

WE HEREBY CERTIFY ALL THE PARTS COVERED BY THIS CERTIFICATE HAVE BEEN MANUFACTURED FROM MATERIAL SUPPLIED ON RELEASE NOTE SHOWN ABOVE AND THAT ALL PARTS HAVE BEEN INDIVIDUALLY INSPECTED AND CONFORM TO THE DRAWINGS AND PURCHASE ORDER REFERENCED ABOVE.

DATE 29 MAY 2014

G.F.I. Q.C. REP. A. MAROCCO





LES METAUX SPECIALISES SAMUEL  
21525 CLARK-GRAHAM  
BAIE D'URFE, QUEBEC, CANADA  
H9X 3T5

(514) 457-3399 TÉLÉC (514) 457-9393

No 003109281



PAGE 1 DE/OF 1

TRANSPORTEUR/CARRIER NAME CASTERO R-571041-4 - CASTERO	CAMION/TRUCK 099	NOM DE LA BRANCHE/SALES BRANCH NAME SAMUEL & FILS & CIE LTÉE	DATED/EXP/DATE OF SHIPMENT 5/05/14
---	---------------------	---	---------------------------------------

**VENDU À/SOLD TO:**

GFI, DIVISION DE THOMAS & BETTS LTÉE  
180 LABROSSE

**EXPÉDIÉ À/SHIP TO: FAB: DEST**

GFI INC.  
180 LABROSSE

POINTE-CLAIRE

QC

H9R1A1

(514) 630-4877

POINTE-CLAIRE

QC

H9R1A1

CA

(201009-00001)

N° COMMANDE  
N° ITEM  
660225-01

**DESCRIPTION ET POIDS/DESCRIPTION AND WEIGHT**

#Comm du client: 84166

Cert/Test: FAX

1 MCX FEUILLES ALUMINIUM 6061 T6

55 LVR

.0800"x48"x144"

AMS-QQA-250/11

#Pièce AS08148144QM

Description	PCS	Pd ca	Qté	#PLT	#Étiq	VendeurOrg
#Étiq min	# levee				#Étiq. orig	#Coul
	1	48.000	55	648156	9568420	AMG AT
					25 KG	

6349560004 (AM)

D532548 26817/01/00

Total: 1 48.000 55

25 KG

Poids total:

55 LVR

Poids total:

25 KG

#Total paquets: 1

**Commentaires connaissance:**

CERTIFICATE OF COMPLIANCE MEETS  
THE MATERIAL DETAILED ABOVE MEETS YOUR ORDER  
REQUIREMENTS AND GRADE STANDARDS AS DESCRIBED  
PLEASE REFER TO MILL TEST REPORT ATTACHED.

AUTHORIZED BY:

*A Rainone* Date 5/5/14

Anne Rainone  
Administration



PRÉPAYÉ PAR CHARGES	<input checked="" type="checkbox"/> PORT PAYÉ/PREPAID <input type="checkbox"/> PORT D'COLLECT	INST. VOITURIER/DRIVER INSTRUCTIONS	VALEUR (\$2.000b max à moins d'avis contraire) VALUATION (Max \$ 2.000/b unless otherwise stated) VALUE DÉCLARÉE DE L'EXPÉDITION DECLARED VALUE OF SHIPMENT
EXPÉDITEUR/DISPATCHER		VOITURIER/DRIVER	REÇU PAR/RECEIVED BY

## MILL TEST REPORT

TA CHEN INTERNATIONAL, INC.

This MTR contains 2 pages (Page# 1)

Customer: SAMQUE PO#:C68435 SO#:LALN99

MTR#:AGCL1542.GIF

Item: .080481446061T6 Bundle:6349560004 Heat#:26817/01/00



D532548

AGCL1542

**Abnahmeprüfzeugnis 3.1 (EN 10204)**  
**Inspection certificate – mill certificate**

Nr.: 85288060 01 / 3

Rev. 0

Seite / page: 1 von / of 2

Datum / date: 2012 02 28

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, EN/AS 9100, ISO 14001, NADCAP

<b>Auftraggeber / customer:</b> TA CHEN International Inc. 5855 Obispo Avenue LONG BEACH CA 90805 USA	<b>Bestell Nr. / order no.:</b> N02352 <b>Datum / date:</b> 2011 12 06 <b>Auftragsbest. Nr. / order confirm. no.:</b> 634956 <b>Datum / date:</b> 2011 12 16 <b>Lieferschein Nr. / delivery note:</b> 85288060 <b>Datum / date:</b> 2012 03 30 <b>Akkreditiv Nr. / letter of credit no.:</b>
<b>Warenempfänger / consignee:</b> Ta Chen International, Inc. Chicago 5650 Centerpoint Ct. GURNEE IL 60031 USA	
<b>Endkunde, Bestell-Nr. / Your cust., ord. no.:</b>	

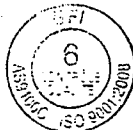
<b>Produkt/product</b> Form / form: Sheet Werkstoff / material: 6061 Zustand / temper: T6 Dim. / dim: [inch]: 0,080x48,00x144,00 Kundenartikel-Nr / customer article no.: .080481446061T6/A	<b>Bedingungen/terms</b> Techn. Lieferbedingungen / techn. spec.: AMS-QQ-A-250/11, 08.1997 ASTM B 209 - 07 Material meets also the mech. properties of AMS 4027N, 07.2008, but not marked ANSI H35.2-2009 ASME SB 209, 2007 Sondervorschrift / special terms:
---	---

AB-Pos. ord.-item.	BNr/Los/Tellos Lot/No./Part	Guss Nr. cast no.	Werkstoff material	Koilo packno.	Gewicht netto weight net	Stk. pcs.
01	26817/01/00	01/0045021/1	6061.6	6349560003	4049,824 lbs	77
01	26817/01/00	01/0045021/1	6061.6	6349560004	4049,824 lbs	77

**Chemische Zusammensetzung / chemical composition: [%] Gewichtsanteile / weight proportion (OES)**

Guss Nr. / cast no.	AMAG designation	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Bi
01/0045021/1	6061.6										
	actual	0,63	0,48	0,23	0,11	0,90	0,16	0,01	0,03	0,04	<0,01
		Pb	Sn								
	actual	<0,01	<0,01								

AMAG rolling GmbH, Postfach 32, A-5282 Ranshofen, Österreich – [www.amag.at](http://www.amag.at)  
 AMAG rolling GmbH, P.O. Box 32, A-5282 Ranshofen, Austria – [www.amag.at](http://www.amag.at)



Customer: SAMQUE PO#:C68435 SO#:LALN99

MTR#:AGCL1543.GIF

Item:.080481446061T6 Bundle:6349560004 Heat#:26817/01/00



AGCL1543

**Abnahmeprüfzeugnis 3.1 (EN 10204)**  
**Inspection certificate – mill certificate**

Nr.: 85288060 01 / 3

Rev. 0

Seite / page: 2 von / of 2

Datum / date: 2012 02 28

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, EN/AS 9100, ISO 14001, NADCAP

Zugversuch / Tensile test									
BNr/Los Lot/No.	Zustand temper	Richtung direction			Rm [ksi]	Rp0.2 [ksi]	A2" [%]		
26817/01	T6	LT			46,4	39,3	15		
26817/01	T6	LT			46,4	39,5	14		
26817/01	T6	LT			46,4	39,5	14		
26817/01	T6	LT			46,6	39,6	15		
26817/01	T6	LT			46,8	39,7	15		
26817/01	T6	LT			46,8	39,7	15		
26817/01	T6	LT			46,3	39,3	14		
26817/01	T6	LT			46,3	39,3	14		
26817/01	T6	LT			47,0	39,9	15		

Es wird bestätigt, dass die Lieferung geprüft wurde und den Vereinbarungen bei der Bestellung entspricht.  
 We hereby certify that the material described above has been tested and complies with the terms of the order contract.

Werkasachverständiger / factory specialist	E-Mail / e-mail
Josef Klampfer	j.klampfer@amag.at

Herstellerland: Österreich / goods origin: The goods are of Austrian origin.  
 Maschnell erstellt - Gültig ohne Unterschrift / Automated - valid without being signed.

AMAG rolling GmbH, Postfach 32, A-5282 Ranshofen, Österreich – [www.amag.at](http://www.amag.at)  
 AMAG rolling GmbH, P.O. Box 32, A-5282 Ranshofen, Austria – [www.amag.at](http://www.amag.at)

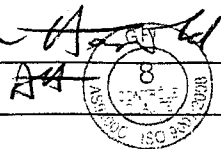


## Sheet 1 of 7

- a) if above part number is a detail part only, go to Field 19
- b) if above part number is an assembly, go to the 'INDEX' section below.

[illegible]

24. Date



Form 2: Product Accountability - Raw Material, Specifications, and Special Process(es), Functional Testing

[illegible]



## Form 3: Characteristic Accountability, Verification and Compatibility Evaluation

Sheet 3 of \_7\_

1. Part Number D5023-043P				2. Part Name INSTRUMENT PANEL SHELL ASSEMBLY		3. Serial Number N/A		4. FAI Report D5023-043P REV A	
Characteristic Accountability				Inspection/Test Results					
5. Char No.	6. Reference Location	7. Characteristic Designator	8. Requirement	9. Results	10. Designed Tooling	11. Non conformance no.	14. (Insert columns, etc, as required by organization or customer)		
1	SHT 2 OF 4	NOTE 1	MATERIAL:	N/A	N/A	N/A			
2	SHT 2 OF 4	NOTE 2	FINISH: D5023-1: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 D5023-043: POWDER COAT "BLACK" (4.3.5.7) PER DART QSI 005 4.3	N/A	N/A	N/A			
3	SHT 2 OF 4	NOTE 3	TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED	CONFORMS	VISUAL	ACCEPT			
4	SHT 2 OF 4	NOTE 4	UNITS: INCHES UNLESS OTHERWISE NOTED	CONFORMS	VISUAL	ACCEPT			
5	SHT 2 OF 4	NOTE 5	BREAK SHARP EDGES : 0.005 TO 0.010 MAX	.006	VERNIER	ACCEPT			
6	SHT 2 OF 4	NOTE 6	IDENTIFICATION: NONE	N/A	N/A	N/A			
7	SHT 2 OF 4	NOTE 7	WEIGHT : D5023-043 : 3.96 LBS	N/A	N/A	N/A			
8	SHT 2 OF 4	NOTE 8	MASK NUTPLATE THREADS PRIOR TO PAINTING	N/A	N/A	N/A			
9	SHT 1 OF 1	VIEW A-A	4.00 +0.03/-0.00	4.015	VERNIER	ACCEPT			
10	SHT 1 OF 1	VIEW A-A	R 0.13 TYP	R .125	RADIUS GAUGE	ACCEPT			
11	SHT 1 OF 1	VIEW A-A	11.39 REF	11.39	VERNIER	ACCEPT			
12	SHT 3 OF 4	NOTE 1	MATERIAL: 6061-T6 (OR 6061/T62) ALUMINUM SHEET 0.080 THICK QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AM4025 OR AMS 4027 OR ASTM B309 (REF. DART SPEC M6061T6S 080)	.080	POINT MIC	ACCEPT			
13	SHT 3 OF 4	NOTE 2	FINISH: NONE	N/A	N/A	N/A			
14	SHT 3 OF 4	NOTE 3	TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED	CONFORMS	VISUAL	ACCEPT			
15	SHT 3 OF 4	NOTE 4	UNITS: INCHES UNLESS OTHERWISE NOTED	CONFORMS	VISUAL	ACCEPT			
16	SHT 3 OF 4	NOTE 5	BREAK SHARP EDGES : 0.005 TO 0.010 MAX	.006	VERNIER	ACCEPT			
17	SHT 3 OF 4	NOTE 6	IDENTIFICATION: NONE	N/A	N/A	N/A			
18	SHT 3 OF 4	NOTE 7	WEIGHT : 1.94 LBS	ALL NON- DIMENSIONED N/A	N/A	N/A			

The signature indicates that all characteristics are accounted for; meet drawing requirements, or are properly documented for disposition.

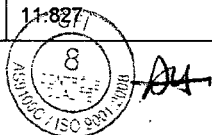
12. Prepared By  
DALTON HAROLD  
AS9102 Revision A

13. Date  
04 JUNE 2014

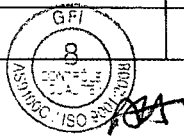
Characteristic Accountability				Inspection/Test Results			
5. Char No.	6. Reference Location	7. Characteristic Designator	8. Requirement	9. Results	10. Designed Tooling	11. Non conformance no.	14. (Insert columns, etc, as required by organization or customer)
19	SHT 3 OF 4	NOTE 8	ALL NON- DIMENSIONED FEATURES CONTROLLED BY CAD FILE "D5023-1F "D5023-1F REVA.DXF"	CONFORMS	VISUAL	ACCEPT	
20	SHT 3 OF 4	D5023-1F FLAT PATTERN	0.709	.708	VERNIER	ACCEPT	
21	SHT 3 OF 4	D5023-1F FLAT PATTERN	1.66	1.662	VERNIER	ACCEPT	
22	SHT 3 OF 4	D5023-1F FLAT PATTERN	1.851	1.851	VERNIER	ACCEPT	
23	SHT 3 OF 4	D5023-1F FLAT PATTERN	1.925	1.926	VERNIER	ACCEPT	
24	SHT 3 OF 4	D5023-1F FLAT PATTERN	2.87	2.873	VERNIER	ACCEPT	
25	SHT 3 OF 4	D5023-1F FLAT PATTERN	2.910	2.914	VERNIER	ACCEPT	
26	SHT 3 OF 4	D5023-1F FLAT PATTERN	9.756	9.757	VERNIER	ACCEPT	
27	SHT 3 OF 4	D5023-1F FLAT PATTERN	11.33 REF	11.33	VERNIER	ACCEPT	
28	SHT 3 OF 4	D5023-1F FLAT PATTERN	11.754	11.755	VERNIER	ACCEPT	
29	SHT 3 OF 4	D5023-1F FLAT PATTERN	11.98	11.983	VERNIER	ACCEPT	
30	SHT 3 OF 4	D5023-1F FLAT PATTERN	14.53	14.531	VERNIER	ACCEPT	
31	SHT 3 OF 4	D5023-1F FLAT PATTERN	14.754	14.754	VERNIER	ACCEPT	
32	SHT 3 OF 4	D5023-1F FLAT PATTERN	15.18 REF	15.18	VERNIER	ACCEPT	
33	SHT 3 OF 4	D5023-1F FLAT PATTERN	16.753	16.754	VERNIER	ACCEPT	
34	SHT 3 OF 4	D5023-1F FLAT PATTERN	23.598	23.600	VERNIER	ACCEPT	
35	SHT 3 OF 4	D5023-1F FLAT PATTERN	24.584	24.585	VERNIER	ACCEPT	
36	SHT 3 OF 4	D5023-1F FLAT PATTERN	24.85	24.854	VERNIER	ACCEPT	
37	SHT 3 OF 4	D5023-1F FLAT PATTERN	25.799	25.800	VERNIER	ACCEPT	
38	SHT 3 OF 4	D5023-1F FLAT PATTERN	0.643	0.644	VERNIER	ACCEPT	
39	SHT 3 OF 4	D5023-1F FLAT PATTERN	0.75	0.75	VERNIER	ACCEPT	
40	SHT 3 OF 4	D5023-1F FLAT PATTERN	1.16	1.161	VERNIER	ACCEPT	
41	SHT 3 OF 4	D5023-1F FLAT PATTERN	45°	45°	PROTRACTOR	ACCEPT	



Characteristic Accountability				Inspection/Test Results			
5. Char No.	6. Reference Location	7. Characteristic Designator	8. Requirement	9. Results	10. Designed Tooling	11. Non conformance no.	14. (Insert columns, etc. as required by organization or customer)
42	SHT 3 OF 4	D5023-1F FLAT PATTERN	7.29	7.29	VERNIER	ACCEPT	
43	SHT 3 OF 4	D5023-1F FLAT PATTERN	7.81	7.81	VERNIER	ACCEPT	
44	SHT 3 OF 4	D5023-1F FLAT PATTERN	8.695	8.696	VERNIER	ACCEPT	
45	SHT 3 OF 4	D5023-1F FLAT PATTERN	9.54	9.542	VERNIER	ACCEPT	
46	SHT 3 OF 4	D5023-1F FLAT PATTERN	10.06	10.062	VERNIER	ACCEPT	
47	SHT 3 OF 4	D5023-1F FLAT PATTERN	11.94	11.940	VERNIER	ACCEPT	
48	SHT 3 OF 4	D5023-1F FLAT PATTERN	12.69	12.693	VERNIER	ACCEPT	
49	SHT 3 OF 4	D5023-1F FLAT PATTERN	12.997	12.997	VERNIER	ACCEPT	
50	SHT 3 OF 4	D5023-1F FLAT PATTERN	26.51	26.510	VERNIER	ACCEPT	
51	SHT 3 OF 4	D5023-1F FLAT PATTERN	25.513	25.515	VERNIER	ACCEPT	
52	SHT 3 OF 4	D5023-1F FLAT PATTERN	45°	45°	PROTRACTOR	ACCEPT	
53	SHT 3 OF 4	D5023-1F FLAT PATTERN	23.465	23.466	VERNIER	ACCEPT	
54	SHT 3 OF 4	D5023-1F FLAT PATTERN	23.42	23.42	VERNIER	ACCEPT	
55	SHT 3 OF 4	D5023-1F FLAT PATTERN	22.276	22.278	VERNIER	ACCEPT	
56	SHT 3 OF 4	D5023-1F FLAT PATTERN	12°	12°	PROTRACTOR	ACCEPT	
57	SHT 3 OF 4	D5023-1F FLAT PATTERN	16.755	16.760	VERNIER	ACCEPT	
58	SHT 3 OF 4	D5023-1F FLAT PATTERN	14.94	14.942	VERNIER	ACCEPT	
59	SHT 3 OF 4	D5023-1F FLAT PATTERN	14.681	14.682	VERNIER	ACCEPT	
60	SHT 3 OF 4	D5023-1F FLAT PATTERN	14.42	14.42	VERNIER	ACCEPT	
61	SHT 3 OF 4	D5023-1F FLAT PATTERN	14.19	14.190	VERNIER	ACCEPT	
62	SHT 3 OF 4	D5023-1F FLAT PATTERN	12.32	12.321	VERNIER	ACCEPT	
63	SHT 3 OF 4	D5023-1F FLAT PATTERN	12.09	12.09	VERNIER	ACCEPT	
64	SHT 3 OF 4	D5023-1F FLAT PATTERN	11.827	11.828	VERNIER	ACCEPT	



Characteristic Accountability				Inspection/Test Results			
5. Char No.	6. Reference Location	7. Characteristic Designator	8. Requirement	9. Results	10. Designed Tooling	11. Non conformance no.	14. (Insert columns, etc, as required by organization or customer)
65	SHT 3 OF 4	D5023-1F FLAT PATTERN	11.57	11.571	VERNIER	ACCEPT	
66	SHT 3 OF 4	D5023-1F FLAT PATTERN	9.753	9.755	VERNIER	ACCEPT	
67	SHT 3 OF 4	D5023-1F FLAT PATTERN	6.745	6.750	VERNIER	ACCEPT	
68	SHT 3 OF 4	D5023-1F FLAT PATTERN	6.37	6.374	VERNIER	ACCEPT	
69	SHT 3 OF 4	D5023-1F FLAT PATTERN	4.232	4.233	VERNIER	ACCEPT	
70	SHT 3 OF 4	D5023-1F FLAT PATTERN	4.01	4.01	VERNIER	ACCEPT	
71	SHT 3 OF 4	D5023-1F FLAT PATTERN	3.09	3.09	VERNIER	ACCEPT	
72	SHT 3 OF 4	D5023-1F FLAT PATTERN	3.044	3.045	VERNIER	ACCEPT	
73	SHT 3 OF 4	D5023-1F FLAT PATTERN	2.489	2.489	VERNIER	ACCEPT	
74	SHT 3 OF 4	D5023-1F FLAT PATTERN	1.60	1.602	VERNIER	ACCEPT	
75	SHT 3 OF 4	D5023-1F FLAT PATTERN	0.995	0.996	VERNIER	ACCEPT	
76	SHT 3 OF 4	D5023-1F FLAT PATTERN	14.31	14.310	VERNIER	ACCEPT	
77	SHT 3 OF 4	D5023-1F FLAT PATTERN	13.451	13.453	VERNIER	ACCEPT	
78	SHT 3 OF 4	D5023-1F FLAT PATTERN	12.55	12.550	VERNIER	ACCEPT	
79	SHT 3 OF 4	D5023-1F FLAT PATTERN	12.277	12.275	VERNIER	ACCEPT	
80	SHT 3 OF 4	D5023-1F FLAT PATTERN	11.71	11.710	VERNIER	ACCEPT	
81	SHT 3 OF 4	D5023-1F FLAT PATTERN	11.555	11.555	VERNIER	ACCEPT	
82	SHT 3 OF 4	D5023-1F FLAT PATTERN	11.21	11.210	VERNIER	ACCEPT	
83	SHT 3 OF 4	D5023-1F FLAT PATTERN	10.310	10.310	VERNIER	ACCEPT	
84	SHT 3 OF 4	D5023-1F FLAT PATTERN	9.553	9.554	VERNIER	ACCEPT	
85	SHT 3 OF 4	D5023-1F FLAT PATTERN	8.401	8.402	VERNIER	ACCEPT	
86	SHT 3 OF 4	D5023-1F FLAT PATTERN	7.79	7.79	VERNIER	ACCEPT	
87	SHT 3 OF 4	D5023-1F FLAT PATTERN	7.49	7.49	VERNIER	ACCEPT	



Characteristic Accountability				Inspection/Test Results			
5. Char No.	6. Reference Location	7. Characteristic Designator	8. Requirement	9. Results	10. Designed Tooling	11. Non conformance no.	14. (Insert columns, etc, as required by organization or customer)
88	SHT 3 OF 4	D5023-1F FLAT PATTERN	6.856	6.857	VERNIER	ACCEPT	
89	SHT 3 OF 4	D5023-1F FLAT PATTERN	4.490	4.491	VERNIER	ACCEPT	
90	SHT 3 OF 4	D5023-1F FLAT PATTERN	2.810	2.811	VERNIER	ACCEPT	
91	SHT 3 OF 4	D5023-1F FLAT PATTERN	1.50	1.502	VERNIER	ACCEPT	
92	SHT 3 OF 4	D5023-1F FLAT PATTERN	1.135	1.135	VERNIER	ACCEPT	
93	SHT 3 OF 4	D5023-1F FLAT PATTERN	0.500	0.505	VERNIER	ACCEPT	
94	SHT 3 OF 4	DETAIL B	DIA 0.098 THRU	DIA 0.098	PIN GAUGE	ACCEPT	
94.1	SHT 3 OF 4	DETAIL B	CSK DIA 0.196	CSK DIA.196	CSK GAUGE	ACCEPT	
94.2	SHT 3 OF 4	DETAIL B	100°	100°	PROTRACTOR	ACCEPT	
95	SHT 3 OF 4	DETAIL B	DIA 0.201	.201	PIN GAUGE	ACCEPT	
96	SHT 3 OF 4	DETAIL C	0.40	0.40	VERNIER	ACCEPT	
97	SHT 3 OF 4	DETAIL C	R 0.101 REF	R 0.101	VERNIER	ACCEPT	
6. TOLERANCES DECIMALS							
		X.X	+/- .1				
		X.XX	+/- .03				
		X.XXX	+/- .010				
ANGLES			+/- .50				





180 Labrosse Av.  
Pointe Claire, QC  
H9R 1A1

TO:

DART AEROSPACE LTD  
1270 ABERDEEN ST.  
HAWKESBURY, ON  
K6A 1K7

(CPO) PO#:

PO24000



(POI) ITEM#:

0003



PACKAGE COUNT:

1 OF 1

(PNR) PART NUMBER:

D5023-043P



(SHQ) QUANTITY:

10



PACKAGE WEIGHT:

(UNT) UNIT OF MEASURE:

EA



(PSN) PACKING SLIP #:

0538050



(COO) ORIGIN:

CA



(NAF) NAFTA:



(TRA) TRACEABILITY #:

J0285507-001

